RECEIVED CENTRAL FAX CENTER

JUL 1 3 2006

Docket No.: PHRM0002-104

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: David E. Lowery et al.

Serial No.:

10/736,048

Group Art Unit: 1646

Filed:

December 15, 2003

Examiner: Ruixiang Li

Title: DROSOPHILA G PROTEIN COUPLED RECEPTORS, NUCLEIC ACIDS

AND METHODS RELATED TO THE SAME

CERTIFICATE OF FACSIMILE TRANSMISSION

DATE OF TRANSMISSION Taly 13, 2006

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office (FEX.No. 521.273.8300) on the date shown

Mark DeLuce

REGISTRATION NO: 33,229

Mail Stop: Amendment Commissioner for Patents P.O.Box 1450

P.O.Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## AMENDMENT AND RESPONSE

This reply and amendment is being filed in response to the Restriction Requirement dated January 13, 2006, for the above-identified patent application. The period to respond is extended by petition and payment of the appropriate fee. Please amend the application as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.